

IN THE SPECIFICATION:

Page 10, please amend the paragraph starting on line 4 and ending on line 5 of the specification as follows:

Figures ~~7A-7H~~ 7A-7H schematically show the processing sequence on the ultrasonic signal performed by the method according to the present invention;

Page 10, please amend the paragraph starting on line 27 and ending on line 29 of the specification as follows:

Figures 17A and 17B show the distribution of histograms of the coefficients of the fourth order interpolating polynomial applied to the analysis of a prostate gland;

Figures 17C and 17D show ultrasonic images respectively of the carotid artery and prostate;